

METHOD FOR DIAGNOSING TSE-INDUCED CHANGES
IN TISSUES USING INFRARED SPECTROSCOPY

ABSTRACT OF THE INVENTION

A method for diagnosing TSE-induced pathologic changes in tissues including the steps of: (a) directing infrared radiation to a tissue sample with pathologic changes caused by TSE, recording its spectral characteristics after irradiation and (b) comparing and classifying the infrared spectra thus obtained with a reference database containing infrared spectra of TSE-infected tissues and non-infected tissues.